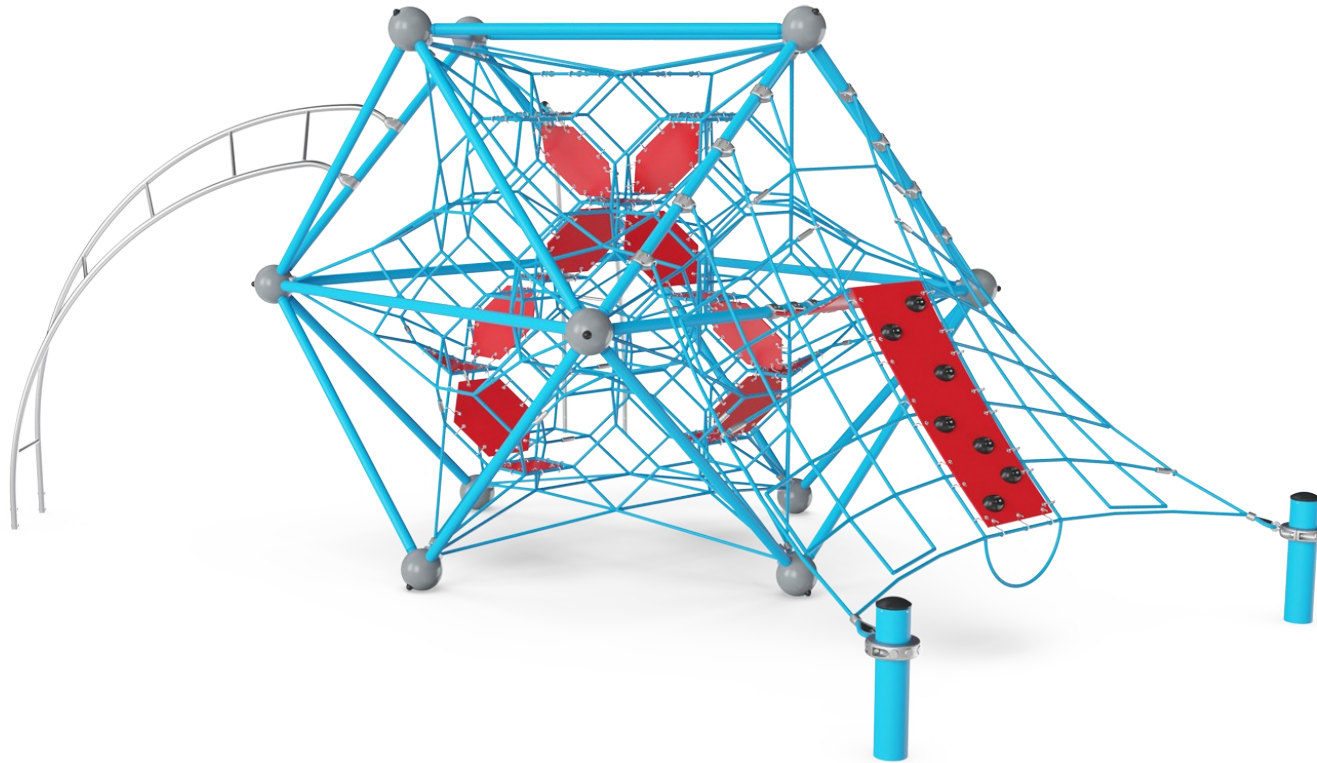
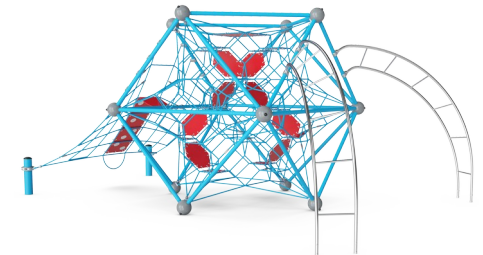
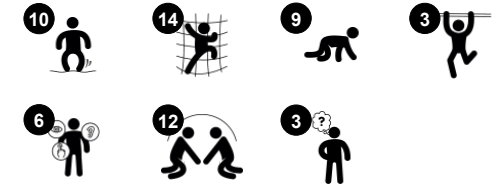


# Cubite with Add-ons

COR10503



Item no. COR105031-0412	
General Product Information	
Dimensions LxWxH	23'8"x23'8"x9'10"
Age group	5 - 12
Play capacity (users)	42
Color options	



The Cubite with Add-Ons is an immense three-dimensional rope environment that thrills children again and again. The variety in climbing ensures hours of play. The bouncy interconnected ropes of the Cubite add thrill: the child can feel their own movements and the movements of others when climbing. At this height that means risk assessment and

concentration. The twisted Jacob's ladders are a challenge: when on the second step, the child needs to use all of their movement logic to master climbing onwards. The steel frame is a destination in its own right, offering a break or a meeting point. The membranes add a fast, bouncy way to the top and function as destination and meeting points at the same

time. Social interaction and stimulation of cooperation are encouraged here. The bouncy climbing membrane adds variation in climbing. The whole structure is transparent facilitating communication across the net.

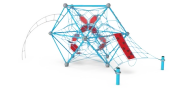
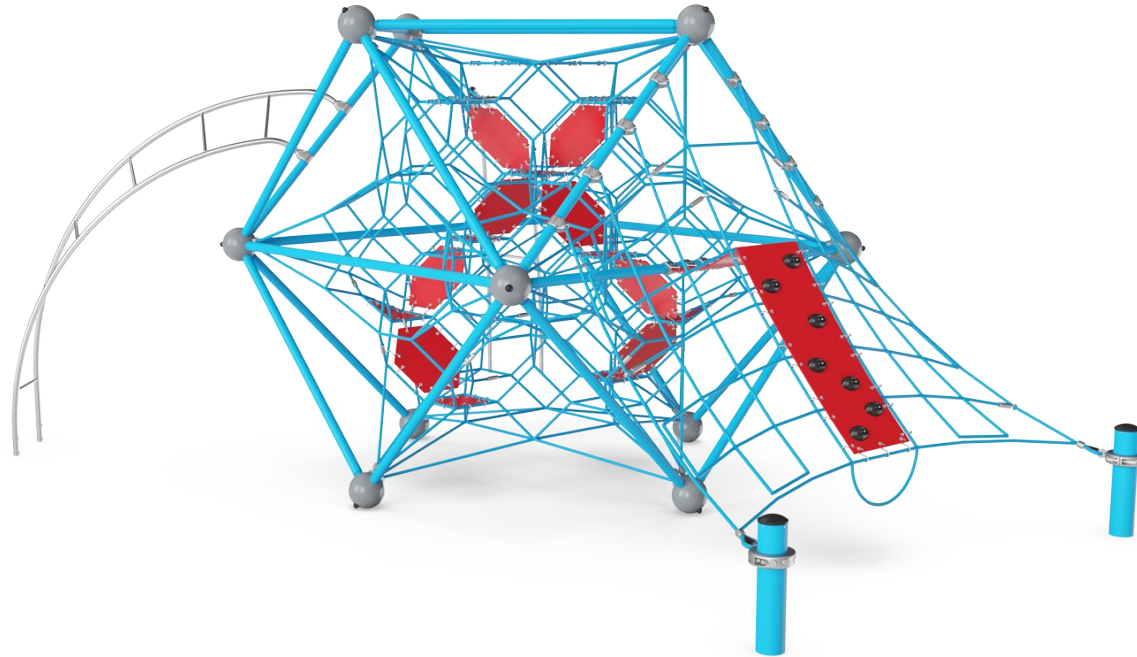
# Cubite with Add-ons

COR10503



## Big meshes

**Physical:** the big meshes allow for climbing and crawling, supporting proprioception, cross coordination and spatial awareness. Climbing here takes muscle strength, pushing and pulling arms to get upwards. **Social-Emotional:** allow more children being seated together, sharing.



## Membrane path

**Physical:** a faster way up, due to the extra support of the membrane. **Social-Emotional:** a meeting path with points for retreat from the rope landscape.



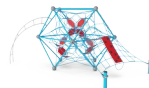
## Transparency

**Social-Emotional:** the transparency makes cooperation and communication possible throughout, important life-skills for children to practice.



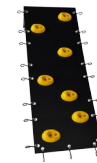
## Jacob's ladder

**Physical:** cross coordination and spatial awareness as well as upper body muscles when hanging with arms. This is especially important due to the sedentary lifestyles of today's children. **Social-Emotional:** turn-taking and cooperation. **Cognitive:** logical thinking when going from 2nd to 3rd step, changing feet.



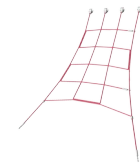
## Connected nets

**Physical:** the connected nets make the climbers feel the movements of the others, adding a dimension of fun and demanding concentration when holding tight to the rope. Cross-coordination and all muscle groups are trained. **Social-Emotional:** the climbers' movements affect the other climbers, so consideration and turn-taking is supported.



## Membrane climber

**Physical:** develops cross coordination and leg, arm and hand strength. **Social-Emotional:** the incline makes climbing feel safer, especially for younger children.



## Climbing net

**Physical:** the inclined net supports the upward climbing movement of the body. Cross-coordination, spatial awareness and physical strength are developed. **Social-Emotional:** the big meshes allow for more children to be together, sharing.

# Cubite with Add-ons

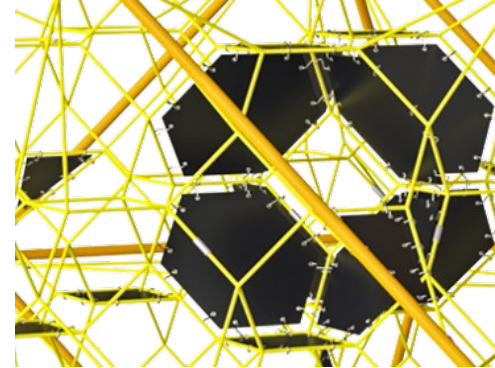
COR10503



Corocord 'S' clamps are used as universal connections in Corocord products. 8mm stainless steel rods with rounded edges are pressed around the ropes with a special hydraulic press, making them the ideal connector: safe, durable and vandalism-proof, all while allowing the typical movement of rope climbing structures.



The aluminium swages of the net are double conical with rounded ends and are as small as safety allows. The overall net design aims at keeping metal parts within the net to an absolute minimum, both in size and number, in order to provide the best possible rope climbing experience.

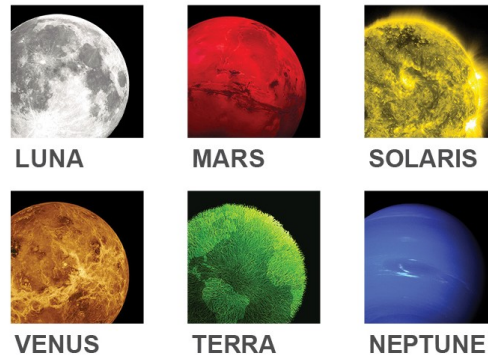


Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armoring made of woven polyester. The armoring and the two surface layers result in a total thickness of 7.5 mm.

Item no. COR105031-0412	
Installation Information	
Max. fall height	9'10"
Safety surfacing area	739ft <sup>2</sup>
Total installation time	30.0
Excavation volume	5.36yd <sup>3</sup>
Concrete volume	3.22yd <sup>3</sup>
Footing depth (standard)	3'7"
Shipment weight	2181lbs
Anchoring options	In-ground ✓
Warranty Information	
Corocord Rope	10 Years
EcoCore HDPE	Lifetime
Hot dip galvanized steel	Lifetime
Membrane	2 Years
Spare Parts Availability	10 Years



The metal parts are made of high quality steel, hot dip galvanized inside and outside with lead-free zinc. On the outside, there is an additional layer of powder coating. This ensures both excellent corrosion resistance and colorful design expression.



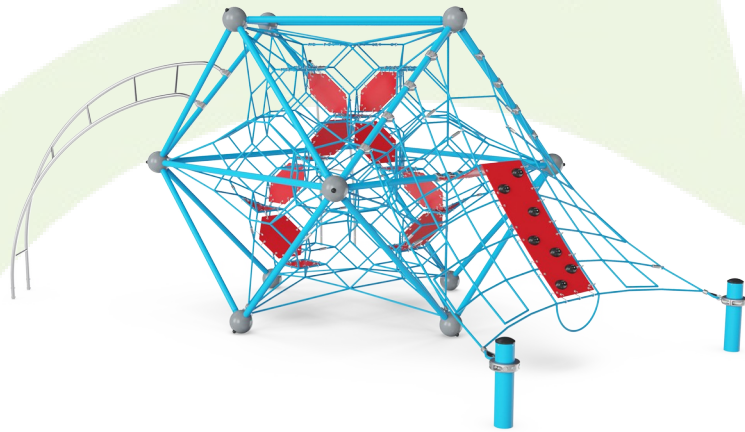
The COROCORD Frame Nets are available in 6 galactic color themes. The themes draw on bright colors that appeal to children of all ages. Can be changed in the configurator.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



# Sustainability Data

COR10503



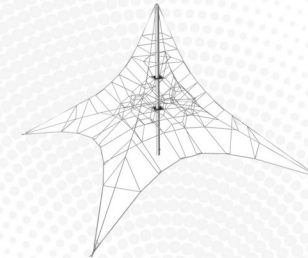
Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>COR105031-0412</b>	2,656.90	3.78	38.84

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

**Kompan A/S**  
 C.F. Tietgens Boulevard 32C  
 DK-5220 Odense SØ  
 Denmark



## Verification of CO<sub>2</sub> calculation of: Corocord



Data version no. 2023-10-05

The CO<sub>2</sub> calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Corocord" represented by item no.: COR314011-1101.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

**Date: 30. October 2023 | Valid until: 30. October 2025**

Verified by:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

**Publication date: 30. October 2023**

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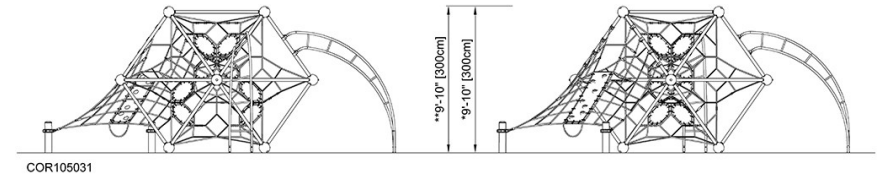
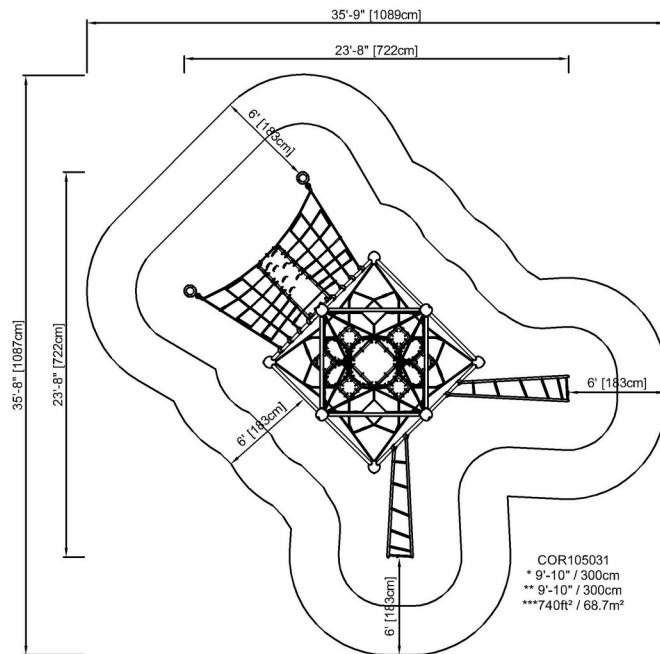


# Cubite with Add-ons

COR10503

\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)